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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/882,745
Filing Date	06/15/2001
First Named Inventor	Robert D. Kern et al
Group Art Unit	2834
Examiner Name	Not Yet Assigned
Attorney Docket Number	297.008

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Appendix showing changes to claims (3 Pages)
Remarks		

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Firm
or
Individual name
Peter C. Stomma, Reg. No. 36,020
Boyle, Fredrickson, Newholm, Stein & Gratz S.C.
250 East Wisconsin Avenue, Suite 1030
Milwaukee, WI 53202

Signature

Date

CERTIFICATE OF MAILING

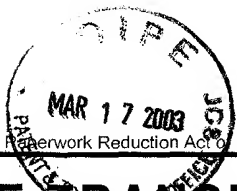
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Christine Kierzek

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PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2003 <i>Patent fees are subject to annual revision.</i>		Complete if Known		
		Application Number	09/882,745	
		Filing Date	06/15/2001	
		First Named Inventor	Robert D. Kern et al.	
		Examiner Name	Jaydi A. Aguirrechea	
TOTAL AMOUNT OF PAYMENT		\$160.00	Group Art Unit	2834
			Attorney Docket No.	297.008

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																	
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 50-1170 Deposit Account Name: Boyle Fredrickson Newholm Stein & Gratz S.C. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES																																																																																																																																																																																	
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		<table border="1"><thead><tr><th>Fee Code</th><th>Large Entity Fee (\$)</th><th>Fee Code</th><th>Small Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr><tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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SUBMITTED BY		Complete (if applicable)																																																																																																																																																																																	
Name (Print/Type)	Peter C. Stomma	Registration No. (Attorney/Agent)	36,020	Telephone	(414) 255-9755																																																																																																																																																																														
Signature				Date	3/10/03																																																																																																																																																																														

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{00028769.DOC /}



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:)	CERTIFICATE OF MAILING
ROBERT D. KERN ET AL.	)	I hereby certify that this correspondence is
Serial No.: 09/882,745	)	being deposited with the United States
Filed: June 15, 2001	)	Postal Service as first class mail in an
Examiner: J. A. Aguirrechea	)	envelope addressed to: Assistant
Art Unit: 2834	)	Commissioner for Patents and Trademarks,
CONTROL SYSTEM FOR STAND-BY	)	Box Amendment, Washington, D.C.
ELECTRICAL GENERATOR	)	20231 on <u>3-10</u> , 2003.
)	
	)	_____ Christine Kierzek
)	
	)	<u>Christine Kierzek</u> <u>3-10-03</u>
	)	Signature _____ Date

AMENDMENT

Director of the U.S. Patent
and Trademark Office
Box Amendment - No Fee
Washington, D.C. 20231

Sir:

Responsive to the Office Action dated January 29, 2003, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

1. (Twice Amended) A control system for controlling operation of an engine-driven, electrical generator which generates AC power and AC voltage having a magnitude and a frequency for a load, the load being operatively connected to a utility source which provides AC

03/18/2003 WDANTE1 00000133 501170 09882745

01 FC:1201 8.00 CH 160.00 DP

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